



**NOAA Teacher at Sea
Jacquelyn Hams
Onboard NOAA Ship RAINIER
July 22-August 11 2006**

August 5, 2006

Science and Technology Log

1400

Weather: Partly cloudy
Visibility: 10 nm
Wind direction: 231
Wind speed: 4 knots
Sea Wave height: /.
Swell Waves direction: /
Swell height: /
Seawater temperature: 10
degrees C
Sea level pressure: 1016.3 mb

Temperature dry bulb: 11.7
degrees C
Temperature wet bulb: 10.6
degrees C



Able Seaman Leslie Abramson in background and Jodie Edmond in foreground preparing to raise the anchor

I continue working on lesson plans today related to sonar imagery. The survey technicians suggest a basic guide to interpreting sonar imagery: "Sound Underwater Images: A Guide to the Interpretation of Side Scan Sonar Data" by John P. Fish and H. Arnold Carr, published by American Underwater Search and Survey.